

Customer No. 22,852
Attorney Docket No. 4121.0116-07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Holly HOGREFE et al.

Group Art Unit: 1656

Serial No.: 09/631,613

Examiner: S. Houtteman

Filed: August 4, 2000

For: POLYMERASE ENHANCING
FACTOR (PEF) EXTRACTS,
PEF PROTEIN COMPLEXES,
ISOLATED PEF PROTEINS,
AND METHODS FOR
PURIFYING AND IDENTIFYING
THEM

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

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AMENDMENT

Applicants now respond to the Office Action dated April 25, 2001. The period for reply has been extended for one (1) month by the Petition for One Month Extension of Time and fee payment filed concurrently herewith. Please amend the application as follows:

IN THE CLAIMS:

Please amend claims 40, 44, 69, 73, and 74, as follows:

40. (Amended) A method of enhancing a nucleic acid polymerase reaction comprising, in any appropriate order:

(a) mixing a nucleic acid sequence template for a nucleic acid polymerase with at least one nucleic acid polymerase; and

B.